

Substitute for Form 1449 A & B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	National Stage Entry of PCT/JP03/03167
				Confirmation Number	5191
				Filing Date	September 27, 2004
				First Named Inventor	Masahiro ARIOKA
				Art Unit	2835
				Examiner Name	Anatoly Vortman
Sheet	1	of	1	Attorney Docket Number	Q83676

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>4</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
/AV/		JP	2001-352623	A	12/21/2001	Mitsubishi Electric Corp.	Abstract
		JP	4-112604	A	4/14/1992	Mitsubishi Electric Corp.	Abstract
		JP	5-304704	A	11/16/1993	Mitsubishi Electric Corp.	Abstract
		JP	7-123541	A	5/12/1995	Fuji Electric Co., Ltd.	Abstract
		JP	8-340610	A	12/24/1996	Fuji Electric Co., Ltd.	Abstract

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>4</sup>
/AV/		Japanese Utility Model Application No. 178111/1985 (Laid-open No. 88408/1987 (Meidensha Corp.)),	Abstract
/AV/		Japanese Utility Model Application No. 11622/1993 (Laid-open No. 74012/1994) (Meidensha Corp.)	Translation

Examiner Signature	/Anatoly Vortman/	Date Considered	08/21/2007
--------------------	-------------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.